

ABSTRACT

Cathodoluminescent phosphor powders and a method for making phosphor powders. The phosphor powders have a small particle size, narrow particle size distribution and are substantially spherical. The method of the invention advantageously permits the economic production of such powders. The invention also relates to improved devices, such as cathodoluminescent display devices, incorporating the phosphor powders.

10

E:\TECHMG~1\NANO-CHEM\POWDERS\PHOSPHOR\CLPHOS~1\CLPHAPP.WPD

006221-11815260